



# AVISCERA BIOSCIENCE

## ANTI-MOUSE ADIPONECTIN/Acrp30 IGG

### Product Information

Code	A00010-08-100
Name	Anti Adiponectin/Acrp30 (Mouse) IgG
Clone No.	Polyclonal
Lot No.	
Size	100 µg
Species	Mouse
Host	Rabbit
Immunogen	Acrp30 (Mouse), rec.
Ab Type	Purified IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Mouse, Rat
Reconstitution	PBS, 100 µl
Application	IHC, WB, ELISA Cell Biology

### Preparation

This antibody was produced from a rabbit immunized with purified recombinant mouse adiponectin full length/Acrp30. That antibody was purified by Protein A affinity.

### Formulation

100 µg IgG in 100 µl PBS without preservatives was lyophilized. Carry Protein free.

### Reconstitution

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C in a **manual defrost freezer** for up six months without detectable loss of activity.

### Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C for six months. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize mouse adiponectin/Acrp30 indirect ELISAs, western blots as well as immunohistochemistry.

### Applications

**Indirect ELISA** - This antibody can be used at 1: 8000 (0.125 µg/ml) with the appropriate secondary reagents to detect recombinant mouse adiponectin full length/Acrp30.

**Western blot** - This antibody can be used at 1: 250~500 [2~4µg/mL ] with the appropriate secondary reagents to detect recombinant mouse Adiponectin/Acrp30 under reduce conditions. The detection limit for rm Adiponectin/Acrp30 approximately 50 ng/lane under reducing conditions.

**Immunohistochemistry**-That Antibody can be used at 2~4 µg/ml with the appropriate secondary antibody to detect Adiponectin/Acrp30 in the paraffin embedded mouse and rat adipose tissues (ABC).

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